

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	788048	(p\$1i\$1n pin photoconductor photodiode avalanche adj photodiode APD)	US-PGPUB; USPAT	OR	OFF	2006/05/07 13:26
L2	925637	(p\$1i\$1n pin photoconductor\$2 photodiode\$2 avalanche adj photodiode\$2 APD)	US-PGPUB; USPAT	OR	ON	2006/05/07 13:28
L3	19791	(SEMI\$1INSULAT\$4 SEMI adj INSULAT\$4 undop\$4 non\$1dop\$4 sapphire )near5 (substrate)	US-PGPUB; USPAT	OR	ON	2006/05/07 13:29
L4	69247	((n\$1TYPE n\$1CLAD n\$1CONTACT)same (P\$1TYPE P\$1CLAD P\$1CONTACT))	US-PGPUB; USPAT	OR	ON	2006/05/07 13:29
L5	15862	(buffer\$4 same absorp\$5)and (concentration impurity "cm.sup. "\$3)	US-PGPUB; USPAT	OR	ON	2006/05/07 13:29
L6	62	2 and 3 and 4 and 5	US-PGPUB; USPAT	OR	ON	2006/05/07 13:35
L7	572473	(p\$1i\$1n pin photoconductor\$2 photodiode\$2 avalanche adj photodiode\$2 APD)	EPO; JPO; DERWENT	OR	ON	2006/05/07 13:28
L8	11734	(SEMI\$1INSULAT\$4 SEMI adj INSULAT\$4 undop\$4 non\$1dop\$4 sapphire )near5 (substrate)	EPO; JPO; DERWENT	OR	ON	2006/05/07 13:29
L9	40545	((n\$1TYPE n\$1CLAD n\$1CONTACT)and (P\$1TYPE P\$1CLAD P\$1CONTACT))	EPO; JPO; DERWENT	OR	ON	2006/05/07 13:29
L10	479	(buffer\$4 and absorp\$5)and (concentration impurity "cm.sup. "\$3)	EPO; JPO; DERWENT	OR	ON	2006/05/07 13:31
L11	1	7 and 8 and 9 and 10	EPO; JPO; DERWENT	OR	ON	2006/05/07 13:31
L12	3483	(buffer\$4 and absorp\$5)	EPO; JPO; DERWENT	OR	ON	2006/05/07 13:31
L13	4	7 and 8 and 9 and 12	EPO; JPO; DERWENT	OR	ON	2006/05/07 13:32
L14	4386	257/53 257/101-103 257/431-432 .ccls.	US-PGPUB; USPAT	OR	ON	2006/05/07 13:35
L15	16	2 and 3 and 14 and 5	US-PGPUB; USPAT	OR	ON	2006/05/07 13:35